State of North Carolina Department of Environment, Health and Natural Resources Regional Health Office

James B. Hunt, Jr., Governor Jonathan B. Howes, Secretary Leesha L. Fuller, Regional Manager



NOTICE OF VIOLATION OF N.C.A.C. TITLE 15A SUBCHAPTER 2L CLASSIFICATIONS AND WATER QUALITY STANDARDS APPLICABLE TO THE GROUNDWATERS OF NORTH CAROLINA

April 12, 1995

CERTIFIED MAIL Z-691 946 337 RETURN RECEIPT REQUESTED

Dan Shine Sun Refining and Marketing Company Eleven Penn Center 1835 Market Street Philadelphia, PA 19103-2990

Not the correct company Mid-State company

SUBJECT:

Hall Property, Harold, 108 West Main Street, Jamestown, North Carolina,

Guilford County

Groundwater Incident Number 10002

Dear Mr. Shine:

Chapter 143, North Carolina General Statues, authorizes and directs the Environmental Management Commission of the Department of Environment, Health, and Natural Resources to protect and preserve the water and air resources of the State. The Division of Environmental Management has the delegated authority to enforce adopted pollution control rules and regulations.

The purpose of N.C.A.C. Title 15A Subchapter 2L is to maintain and preserve the quality of the groundwaters, prevent and abate pollution and contamination of the waters of the State, protect public health, and permit management of the groundwaters for their best usage by the citizens of North Carolina.

On October 4, 1994, our office received Comprehensive Site Assessment... prepared by Geonetics Corporation, that documented groundwater contamination by 433 parts per billion Hall Property, Harold page 2

(ppb) Benzene, 208 ppb Ethylbenzene, 703 ppb Xylenes, 1017 ppb Methyl tert-butyl ether, 108 ppb Isopropyl ether, 182 ppb Naphthalene, 90 ppb Lead, and others.

These contaminant concentrations exceed the maximum allowable concentrations for such substances as specified in N.C.A.C. Title 15A 2L .0202. Therefore, they are in violation of the water quality standards for the groundwaters of the State. Please reference the following excerpt from Subchapter 2L which specifies corrective action as follows:

N.C.A.C. Title 15A 2L .0106 Corrective Action

- (a) The goal of actions taken to restore groundwater quality shall be restoration to the level of the standards, or as close thereto as is economically and technologically feasible.
- (b) Any person conducting or controlling an activity which results in the discharge of a waste or hazardous substance or oil to the groundwaters of the state or in proximity thereto, shall take immediate action to terminate and control the discharge, mitigate any hazards resulting from exposure to the pollutants and notify the Department of the discharge.
- (c) Any person conducting or controlling an activity which results in an increase in the concentration of a substance in excess of the groundwater standard:
 - (1) as the result of activities, other than agricultural operations, not permitted by the state, shall assess the cause, significance and extent of the violation; submit a plan and schedule for eliminating the source of contamination and for restoration of groundwater quality; and implement an approved plan in accordance with a schedule established by the Director. In establishing a schedule the Director shall consider any reasonable schedule proposed by the person submitting the plan.

It is our understanding that you and/or your firm are responsible for the aforementioned violations. Subsequently, you are considered as the party responsible for eliminating the source of contamination and restoring groundwater quality.

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A comprehensive site assessment has been received. You are required to submit a corrective action plan (remedial action plan), addressing the petroleum contamination, to this office within sixty (60) days after receipt of this notice.

It is requested that within fifteen (15) days, you submit a written response describing your plans to achieve compliance. Should you dispute our assessment of responsibility, please include documentation of your position in your response.

Failure to submit the report required or failure to expeditiously eliminate the contaminant source and restore groundwater quality in the affected area may result in the recommendation of enforcement action including: (1) the issuance of a special order against you under the authority of G.S. 143-215.2, (2) a request to the Attorney General to institute an action for injunctive relief, (3) a civil penalty of up to \$10,000 per day in accordance with G.S. 143-215.6 and (4) referral of your site to the Federal Trust Fund Group. Please note that should the Federal Trust Fund take charge of your site, they will seek cost recovery, from responsible parties, for any and all expenses incurred.

Submittal of the above referenced report(s) does not relieve you of the responsibility for continued investigation and cleanup at this site.

Regarding any questions you may have about this matter, please do not hesitate to contact Sabra Elder or Sherri Knight at the letterhead address and/or telephone number.

Sincerely,

Larry D. Coble

Regional Supervisor

Larry D. Coble

LDC/sme

Enclosure

cc: Incident Management Unit
State Trust Fund Group

WSRO Files

Guilford County Health Department

Receipt for Certified Mail
No Insurance Coverage Provided Do not use for International Mail (See Reverse)

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• Complete items 1 and/or 2 for additional services Orries following services (for an extraction part of the services of this form so that we can return this card to you. • Attach this form to the front of the mailpiece, or on the back if space does not permit. • Attach this form to the front of the mailpiece below the article number. • Attach this form to the front of the mailpiece below the article number. • The Return Receipt will show to whom the article was delivered and the date. • Consult postmaster for fee.	3. Article Addressed to:	Sun Refining & Marketing Co. Eleven Penn Center 1835 Market Street Philadelphia, PA 19103-2990 5. Signature (Addressee)	

AUS. GPO: 1869-952-714 / DOMESTIC RETURN RECEIPT

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